

## Summary of results

This section provides a summary of the reported emissions for Swansea Bay University Health Board for Financial year 2024/25

You do not need to input any information into this sheet. Please note, 'Outside of scopes' emissions are not included in 'Total' emissions or 'High' and 'Low' estimates.

<i>Total emissions</i>	Units of kgCO <sub>2</sub> e						
	Direct	Indirect	Indirect	Total	Estimated range	Estimated range	Outside of scopes
	Scope 1	Scope 2	Scope 3		High	Low	
Total emissions	16,982,941	6,450,542	150,792,224	174,225,707	195,296,472	125,235,198	3,599,569

## *Buildings & stationary assets*

Categories	Units of kgCO <sub>2</sub> e						
	Direct	Indirect	Indirect	Total	Estimated range	Estimated range	Outside of scopes
	Scope 1	Scope 2	Scope 3		High	Low	
Buildings - Grid Electricity	-	6,450,542	2,000,120	8,450,662	8,661,928	8,239,395	3,584,926
Buildings - Heat & Fuels	11,879,717	-	1,980,734	13,860,452			
Buildings - Water	-	-	84,979	84,979			
Streetlighting	-	-	-	-	-	-	-
F gases	2,304,510	-	-	2,304,510	2,534,961	2,074,059	-
Medical gases	2,426,218	-	-	2,426,218	2,668,839	2,183,596	-
<b>Buildings &amp; stationary assets total</b>	<b>16,610,445</b>	<b>6,450,542</b>	<b>4,065,833</b>	<b>27,126,819</b>	<b>13,865,729</b>	<b>12,497,050</b>	<b>3,584,926</b>

## *Transport*

Categories	Units of kgCO <sub>2</sub> e						
	Direct	Indirect	Indirect	Total	Estimated range	Estimated range	Outside of scopes
	Scope 1	Scope 2	Scope 3		High	Low	
Fleet and equipment	372,450	-	92,563	465,013	488,264	441,762	29,085
Business travel	47	-	1,274,072	1,274,118	1,369,676	1,178,561	-
Commuting	-	-	6,626,879	6,626,879	7,469,508	5,784,251	-
Homeworking	-	-	836,714	836,714	1,004,057	669,372	-
<b>Transport total</b>	<b>372,496</b>	<b>-</b>	<b>8,830,229</b>	<b>9,202,725</b>	<b>10,331,505</b>	<b>8,073,946</b>	<b>29,085</b>

## *Waste*

Categories	Units of kgCO <sub>2</sub> e						
	Direct	Indirect	Indirect	Total	Estimated range	Estimated range	Outside of scopes
	Scope 1	Scope 2	Scope 3		High	Low	
Organisational waste	-	-	725,633	725,633	761,915	689,352	-
Municipal waste	-	-	-	-	-	-	-
Project waste	-	-	-	-	-	-	-
<b>Waste</b>	<b>-</b>	<b>-</b>	<b>725,633</b>	<b>725,633</b>	<b>761,915</b>	<b>689,352</b>	<b>-</b>

## *Supply chain - Tier 1 and Tier 2 combined*

Categories	Units of kgCO <sub>2</sub> e						
	Direct	Indirect	Indirect	Total	Estimated range	Estimated range	Outside of scopes
	Scope 1	Scope 2	Scope 3		High	Low	

Agriculture, forestry and fishing			141,836.57	141,836.57	177,295.72	106,377.43	
Mining and quarrying			-	-	-	-	
Manufacturing			30,372,940.41	30,372,940.41	37,593,583.92	23,152,296.91	
Electricity, gas, steam and air conditioning supply			92,035.41	92,035.41	114,935.81	69,135.01	
Water supply; sewerage, waste management and remediation activities			1,750,322.66	1,750,322.66	2,187,903.32	1,312,741.99	
Construction			5,464,300.77	5,464,300.77	6,827,210.56	4,101,390.98	
Wholesale and retail trade; repair of motor vehicles and motorcycles			23,162,614.77	23,162,614.77	28,806,664.86	17,518,564.68	
Transportation and storage			1,121,166.30	1,121,166.30	1,368,321.43	874,011.18	
Accommodation and food service activities			315,253.64	315,253.64	393,948.80	236,558.48	
Information and communication			1,275,663.60	1,275,663.60	1,561,088.75	990,238.45	
Financial and insurance activities			360,729.22	360,729.22	435,816.17	285,642.26	
Real estate activities			1,092,921.76	1,092,921.76	1,328,023.89	857,819.62	
Professional, scientific and technical activities			3,878,392.13	3,878,392.13	4,775,510.81	2,981,273.44	
Administrative and support service activities			2,714,206.95	2,714,206.95	3,349,403.19	2,079,010.71	
Public administration and defence; compulsory social security			10,198,032.33	10,198,032.33	12,747,540.41	7,648,524.25	
Education			2,402,012.74	2,402,012.74	2,916,510.37	1,887,515.10	
Human health and social work activities			52,207,101.84	52,207,101.84	64,996,080.45	39,418,123.23	
Arts, entertainment and recreation			159,146.54	159,146.54	198,933.17	119,359.90	
Other service activities			461,851.05	461,851.05	576,604.07	347,098.04	
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use			-	-	-	-	
<b>Supply chain - Tier 1 and Tier 2 combined</b>			<b>137,170,529</b>	<b>137,170,529</b>	<b>170,355,376</b>	<b>103,985,682</b>	

### Land based and agriculture

Categories	Units of kgCO <sub>2</sub> e						
	Direct	Indirect	Indirect	Total	Estimated range	Estimated range	Outside of scopes
	Scope 1	Scope 2	Scope 3		High	Low	
Land based emissions	-	-	-	-	117	70	93
Land based removals	-	-	-	-	18,169	10,901	14,535
Agriculture	-	-	-	-	-	-	-
<b>Total land based and agriculture</b>	-	-	-	-	<b>18,052</b>	<b>10,831</b>	<b>14,442</b>

### Renewables

Categories	Units of kWh	
	Total generated	Total exported
	Scope 1	Scope 2
Onsite renewables - electricity	284,117	-
Offsite renewables - electricity	3,544,861	309,101
Onsite renewables - heat	-	-
Offsite renewables - heat	-	-
Onsite renewables - CHP	-	-
Offsite renewables - CHP	-	-
Purchased renewables - heat	-	-
Purchased renewables - electricity	-	-
<b>Renewables</b>	-	-